EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|---|---------------------------------|---------------------|---------|------------------|
| L1 | 3030 | aberration near4 detect\$4 | US-PGPUB; USPAT; EPO; JPO | OR , | ON | 2006/07/30 10:28 |
| L2 | 89994 | ("3" three) near3 beam | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:21 |
| L3 | 2099306 | main +1\$2 -1\$2 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:23 |
| L4 | 2161107 | 2 3 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:23 |
| L5 | 151 | 1 same 4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:25 |
| L6 | 1179 | thickness near6 ((tranparent transmission) near2 (layer substrate)) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:26 |
| L7 | 0 | 5 same 6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:26 |
| L8 | 0 | 5 and 6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:26 |
| L9 | 9 | 1 same 6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:26 |
| L10 | 4059 | aberration near8 detect\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:28 |
| L11 | 19 | 6 and 10 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:31 |
| L12 | 14 | 4 and 11 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:31 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|--------------------------|---------------------------------|---------------------|---------|------------------|
| L1 | 1 | "09805538" | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:04 |
| L2 | 278159 | polarit\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:05 |
| L3 | 1 | 1 and 2 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:04 |
| L4 | 74388 | 2 near4 opposite | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:05 |
| L5 | 1 | 1 and 4 | US-PGPUB; USPAT; EPO; JPO | OR | ON . | 2006/07/30 11:06 |
| L6 | 511 | 4 near8 beam | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:07 |
| L7 | 1 | 1 and 6 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:08 |
| L8 | 51845 | size near4 (spot beam) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:08 |
| L9 | | 1 and 8 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:08 |
| L10 | 668 | ("+" adj 1st) adj2 order | US-PGPUB; USPAT; EPO; JPO | OŖ | ON | 2006/07/30 11:11 |
| L11 | 1 | 9 and 10 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:13 |
| L12 | 31 | 8 same 10 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:15 |
| L13 | 57250 | aberration | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:15 |
| L14 | 22 | 12 and 13 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:15 |
| L15 | 15 | 14 and thickness | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 11:16 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|---------------------------------|---------------------|---------|------------------|
| L1 | 1 | 09/805538 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 09:56 |
| L2 | 89994 | ("3" three) near3 beam | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 09:56 |
| L3 | 1 | 1 and 2 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:03 |
| L4 | 22 | aberration near3 state near4 detect\$4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:03 |
| L5 | 2393 | land 4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:03 |
| L6 | 1 | 1 and 4 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/07/30 10:03 |